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SCIENCE

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MEMORIAL ON THE FOUNDATION OF AN INTERNATIONAL CHEMICAL INSTITUTE¹

GENERAL

THE recent foundation with such exceptional rapidity and unanimity of the International Association of Chemic Societies shows that chemistry, as a science, has advanced to a position where unregulated individual efforts are no longer sufficient and must be replaced by organizing the efforts of all chemists.

The participants in that formative meeting held in Paris toward the end of April, 1911, had not given the subject much previous thought, nevertheless even in this preliminary discussion a large number of undertakings of general interest were mentioned which showed how keenly the need of organizing all chemic activities is felt.

Such possible and necessary undertakings of general value discussed in the proceedings are:

1. The uniformity of nomenclature of chemic substances.
2. The inclusion of the international committee of atomic weights in the Association of Chemic Societies.
3. Uniformity in the nomenclature of physic and chemic constants.
4. Conformity in the editing of tables of contents of chemic publications.
5. A standardization of the writing of abstracts and other reviews of the new publications in chemistry.
6. The preparation of an international auxiliary language for publications of universal interest.
7. Standardization of the size of publications.
8. Arrangements for limiting the printing of an article in different publications.
9. Preparation of a chemic thesaurus in which

¹ Translated by Adolf Law Voge.